

FIG.1

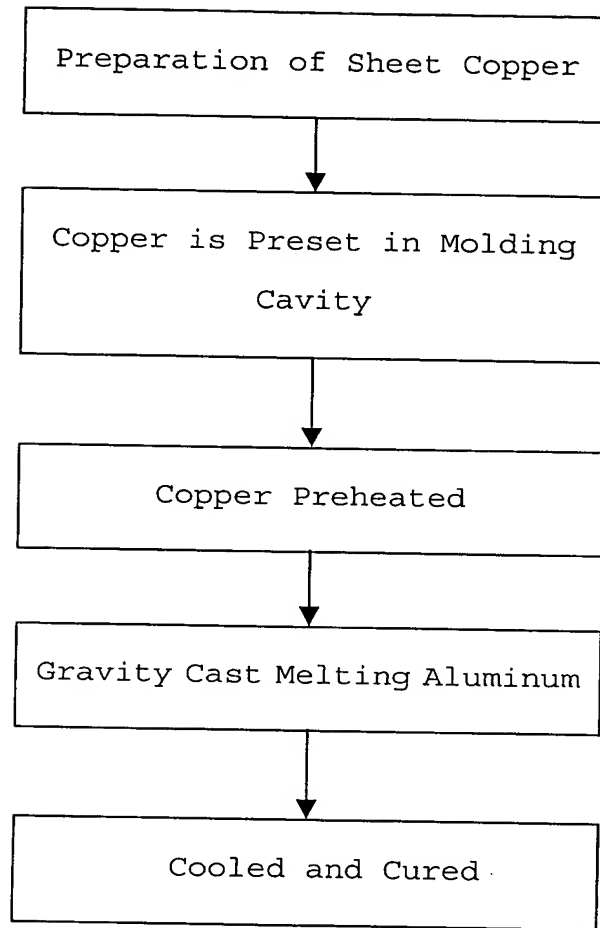


Fig. 2



FIG. 3



FIG. 4

Material	Aluminum	Copper
Specific Weight	2.7	8.9
Melting Point (°C)	660	1083
Boiling Point (°C)	1800	2310
Linear Expansion Coefficient (1/°C)	23×10^{-6}	17×10^{-6}
Specific Heat	0.21	0.092
Heat Conduction Rate	0.49	0.92

Table 1